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(21) International Application Number: PCT/GB99/04380 (22) International Filing Date: 22 December 1999 (22.12.99) (30) Priority Data: 9828619.8 23 December 1998 (23.12.98) GB (71) Applicant (for all designated States except US): JANSSEN PHARMACEUTICA N.V. [BE/BE]; Turnhoutseweg 30, B-2340 Beerse (BE). (72) Inventors; and (75) Inventors/Applicants (for US only): PAULUSSEN, Aimee, Dymphne, Catherine [NL/BE]; Janssen Pharmaceutica N.V., Turnhoutseweg 30, B-2340 Beerse (BE). ARMSTRONG, Martin [GB/GB]; Pippins, Grove Road, Wickambreaux, Canterbury, Kent CT3 1SJ (GB). (74) Agent: BOULT WADE TENNANT; Verulam Gardens, 70 Gray's Inn Road, London WC1X 8BT (GB).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: GENOTYPING CYTOCHROME EXPRESSION (57) Abstract There is disclosed a method of identifying subjects having a high or low drug metabolising phenotype associated with cytochrome CYP3A5 expression, which method comprises screening genomic DNA from said subject for the presence or absence of one or more polymorphic variants in a transcription regulatory region of the sequence encoding CYP3A5. Oligonucleotide molecules for carrying out the screening are also provided.		